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PTO/SB/80 (04-05)

Approved for use through 11/30/2005, OMB 0351-0036  
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## POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO

I hereby revoke all previous powers of attorney given in the application identified in the attached statement under 37 CFR 3.73(b).

I hereby appoint:

☒ Practitioners associated with the Customer Number:

00043831

OR

☐ Practitioner(s) named below (If more than ten patent practitioners are to be named, then a customer number must be used):

Name	Registration Number	Name	Registration Number

as attorney(s) or agent(s) to represent the undersigned before the United States Patent and Trademark Office (USPTO) in connection with any and all patent applications assigned only to the undersigned according to the USPTO assignment records or assignment documents attached to this form in accordance with 37 CFR 3.73(b).

Please change the correspondence address for the application identified in the attached statement under 37 CFR 3.78(b) to:



The address associated with Customer Number:

00043831

OR

<input type="checkbox"/> Firm or Individual Name			
Address			
City	State	Zip	
Country			
Telephone	Email		


Assignee Name and Address:

Willow Adventures LLC  
2711 Centerville Road, Suite 400  
Wilmington, DE 19808

A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/SB/98 or equivalent) is required to be filed in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee, and must identify the application in which this Power of Attorney is to be filed.

## SIGNATURE of Assignee of Record

The individual whose signature and title is supplied below is authorized to act on behalf of the assignee

Signature		Date	2/14/06
Name	Ryan Burpee	Authorized Person for Willow Adventures LLC	
Title			

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

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PTO/SB/98 (12-05)  
Approved for use through 07/31/2006. OMB 0651-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**STATEMENT UNDER 37 CFR 3.73(b)**Applicant/Patent Owner: Bob TangApplication No./Patent No./Control No.: 09/779,939 Filed/Issue Date: 2/9/2001Entitled: INTERNET TIME MULTIPLEXED CIRCUIT CONNECTION FOR WIRE SPEED CONNECTION AKIN TO PSTN SWITCHED CIRCUIT CONNECTION SUITABLE FOR MULTIMEDIA/VOICE/FAX/REALTIME APPLICATIONSWillow Adventures LLC

(Name of Assignee)

a Limited Liability Company

(Type of Assignee: corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest  
(The extent (by percentage) of its ownership interest is \_\_\_\_\_ %)

in the patent application/patent identified above by virtue of either:

- A. ☐ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or a true copy of the original assignment is attached.

OR

- B. ☒ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:

1. From: Bob Tang To: Willow Adventures LLC  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
2. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
3. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

  
SignatureSteven J. Munson

Printed or Typed Name

Attorney at Law  
Title5-26-06  
Date503.439.6500

Telephone Number

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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CENTRAL FAX CENTER****MAY 26 2006**Form PTO-1595 (Rev. 03/05)  
OMB No. 0651-0027 (exp. 6/30/2005)U.S. DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office**RECORDATION FORM COVER SHEET  
PATENTS ONLY**

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

**1. Name of conveying party(ies)**

Bob Tang

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No**3. Nature of conveyance/Execution Date(s):**

Execution Date(s) 11/21/2005

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Joint Research Agreement☐ Government Interest Assignment☐ Executive Order 9424, Confirmatory License☐ Other**2. Name and address of receiving party(ies)**

Name: Willow Adventures LLC

Internal Address:

Street Address: 2711 Centerville Road, Suite 400

City: Wilmington

State: DE

Country: USA Zip: 19808

Additional name(s) & address(es) attached? ☐ Yes ☒ No**4. Application or patent number(s):**☐ This document is being filed together with a new application.**A. Patent Application No.(s)**

60/182,518

09/779,939

10/472,060

**B. Patent No.(s)**

6,594,350

Additional numbers attached? ☐ Yes ☒ No**5. Name and address to whom correspondence concerning document should be mailed:**

Name: Berkeley Law &amp; Technology Group, LLC

Internal Address: 012.G61000

Street Address: 1700 NW 167th Place, Suite 240

City: Beaverton

State: Oregon

Zip: 97006

Phone Number: 503.439.6500

Fax Number: 503.439.6558

Email Address:

**6. Total number of applications and patents involved: 4****7. Total fee (37 CFR 1.21(h) & 3.41) \$ 160.00**☐ Authorized to be charged by credit card☒ Authorized to be charged to deposit account☐ Enclosed☐ None required (government interest not affecting title)**8. Payment Information**

a. Credit Card Last 4 Numbers

Expiration Date

b. Deposit Account Number 50-3703

Authorized User Name Howard A. Skelst

**9. Signature:**

Signature

Date

Steve Munson, Reg. No. 47,812

Name of Person Signing

Total number of pages including cover  
sheet, attachments, and documents:

9

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:  
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450

## ASSIGNMENT OF PATENT RIGHTS

For good and valuable consideration, the receipt of which is hereby acknowledged, **Bob Tang** having offices at Address of Seller, ("*Assignor*"), does hereby sell, assign, transfer and convey unto **Willow Adventures LLC**, a Delaware limited liability company, having an office at 2711 Centerville Road, Suite 400, Wilmington, DE 19808 ("*Assignee*") or its designees, all of Assignor's right, title and interest in and to the patent applications and patents listed below, any patents, registrations, or certificates of invention issuing on any patent applications listed below, the inventions disclosed in any of the foregoing, any and all counterpart United States, international and foreign patents, applications and certificates of invention based upon or covering any portion of the foregoing, and all reissues, re-examinations, divisionals, renewals, extensions, provisionals, continuations and continuations-in-part of any of the foregoing (collectively "*Patent Rights*");

<u>Patent or Application No.</u>	<u>Country</u>	<u>Filing Date</u>	<u>Title and Inventor(s)</u>
PCT/GB00/01877  WO 00/70826	All Designated States	17 May 2000	Methods for Fast Dial-On-Demand Internet Access With Analog Modems Bypassing Lengthy Modem Negotiations  Bob Tang
EA Patent No. 004219	Eurasian Patent	17 May 2000	Methods for Fast Dial-On-Demand Internet Access With Analog Modems Bypassing Lengthy Modem Negotiations  Bob Tang
Japanese Application No.  2000-619162	Japan	17 May 2000	Dial-On-Demand Communication  Bob Tang

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<u>Patent or Application No.</u>	<u>Country</u>	<u>Filing Date</u>	<u>Title and Inventor(s)</u>
Australia Application No. 47717/00	Australia	17 May 2000	Methods for Fast Dial-On-Demand Internet Access With Analog Modems At User Sides, Via Public Switched Telephone Networks, Enabling Apparent User's Full Session Continuities  Bob Tang
GB9911484.5 (related to US 6,594,350)	United Kingdom	18 May 1999	Methods For Fast Dial-On-Demand Internet Access Connected By Analog Modems Via Public Switched Telephone Networks, And Enabling Apparent User's Full Session  Bob Tang
GB2350260 (related to US 6,594,350)	United Kingdom	15 June 1999	Methods For Fast Establishment Of Modem-To-Modem Data Link Via PSTN Bypassing Lengthy Modem Negotiations  Bob Tang
GB2358548 (related to US 6,594,350)	United Kingdom	15 June 1999	Methods for fast dial-on-demand internet access with analog modems at user sides, via public switched telephone networks, enabling apparent user's full session-continuities  Bob Tang
EP20000929715 (related to US 6,594,350)	Europe	17 May 2000	Methods For Fast Dial-On-Demand Internet Access With Analog Modems Bypassing Lengthy Modem Negotiations  Bob Tang

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<u>Patent or Application</u> <u>No.</u>	<u>Country</u>	<u>Filing Date</u>	<u>Title and Inventor(s)</u>
6,594,350	United States	16 Nov 2001	Dial On Demand Communication  Bob Tang
60/182,518 (Provisional)	United States	15 Feb 2000	Internet Time Multiplexed Circuit Connection For Wire Speed Connection Akin To PSTN Switched Circuit Connection Suitable For Multimedia/Voice/Fax Realtime Applications  Bob Tang
09/779,939 (child of 60/182,518)	United States	9 Feb 2001	Internet Time Multiplexed Circuit Connection For Wire Speed Connection Akin To PSTN Switched Circuit Connection Suitable For Multimedia/Voice/Fax Realtime Applications  Bob Tang
AU3210101 (claims priority to 09/779,939)	Australia	13 Feb 2001	Internet Time Multiplexed Circuit Connection For Wire Speed Connection Akin To PSTN Switched Circuit Connection Suitable For Multimedia/Voice/Fax Realtime Applications  Bob Tang
GB2377865 (related to PCT/GB02/01715)	United Kingdom	7 April 2001	Eliminating Latency Introduced By IP Packet/ATM Cell/Ethernet Frame (Btc) Header In Transmitting Periodic Data Over The Internet  Bob Tang



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<u>Patent or Application No.</u>	<u>Country</u>	<u>Filing Date</u>	<u>Title and Inventor(s)</u>
GB0229359.5 (claims priority to GB2377865)	United Kingdom	17 Dec 2002	Latency Introduced By IP Packet/ATM Cell/Bthernet Frame (Etc) Header In Transmitting Asynchronous Data Over The Internet/LAN/WAN  Bob Tang
GB0106991.3 (related to US App 10/472,060)	United Kingdom	20 March 2001	
US 10/472,060	United States	19 March 2002	Method For Guaranteeing Quality Of Service On The Internet BY Routing Data Along Nodes Without Error Correction Processing Capability  Bob Tang
GB2345406	United Kingdom	31 Dec 1998	Automatically Reconnecting To An Internet Service Provider At Regular Intervals  Bob Tang
AU2002353232	Australia	17 Dec 2002	Early Despatch Of Packet Header To Overcome Transmission Latency When Sending Video Or Audio Over The Internet  Bob Tang
WO2004056064	WO	17 Dec 2002	Early Despatch Of Packet Header To Overcome Transmission Latency When Sending Video Or Audio Over The Internet  Bob Tang



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<u>Patent or Application No.</u>	<u>Country</u>	<u>Filing Date</u>	<u>Title and Inventor(s)</u>
WO 0161982 (PCT/GB01/00592)  (Related to US App Nos. 60/182,518 and 09/779,939)	WO	13 Feb 2001	An Internet Time Multiplexed Circuit Connection  Bob Tang
2,435,841  (Related to: WO0161985 and US App Nos. 60/182,518 and 09/779,939)	Canada	13 Feb 2001	An Internet Time Multiplexed Circuit Connection  Bob Tang
PCT/GB02/01715  (Related to: GB Patent No. 2377865 and GB Application No. 0229359)	WO	5 April 2002	Eliminating Latency Introduced By IP Packet/ATM Cell/Ethernet Frame (Etc) Header In Transmitting Periodic Data Over The Internet  Bob Tang
GB2375917  (Related to: GB App No. 0106991.3)	United Kingdom	19 March 2001	A Method Of Implementing On Existing Internet Infrastructure Technology And Existing Protocols, With Similar End To End Transmissions Reception Qualities, Without Requiring RSVP/TAG Switching/Guaranteed QOS ATM Flow etc To Guarantee Quality of Service  Bob Tang
WO 2076038  (Related to: GB App No. 0106991.3 and GB Patent No. 2375917)	WO	19 March 2002	Method For Guaranteeing Quality Of Service On The Internet By Routing Data Along Nodes Without Error Correction Processing Capability  Bob Tang



<u>Patent or Application</u> <u>No.</u>	<u>Country</u>	<u>Filing Date</u>	<u>Title and Inventor(s)</u>
GB2343083	United Kingdom	15 Feb 1999	Direct TDM Circuit Over The Internet Bob Tang

Assignor represents, warrants and covenants that: (i) it is the sole owner, assignee and holder of record title to the Patent Rights identified above, (ii) it has obtained and properly recorded previously executed assignments for all patent applications and patents identified above as necessary to fully perfect its rights and title therein in accordance with governing law and regulations in each respective jurisdiction, and (iii) it has full power and authority to make the present assignment. Assignor shall indemnify and hold harmless Assignee for any breach of the foregoing.

Assignor further agrees to and hereby does sell, assign, transfer and convey unto Assignee all rights: (i) in and to causes of action and enforcement rights for the Patent Rights including all rights to pursue damages, injunctive relief and other remedies for past and future infringement of the Patent Rights, and (ii) to apply in any or all countries of the world for patents, certificates of invention or other governmental grants for the Patent Rights, including without limitation under the Paris Convention for the Protection of Industrial Property, the International Patent Cooperation Treaty, or any other convention, treaty, agreement or understanding. Assignor also hereby authorizes the respective patent office or governmental agency in each jurisdiction to issue any and all patents or certificates of invention which may be granted upon any of the Patent Rights in the name of Assignee, as the assignee to the entire interest therein.

Assignor will, at the reasonable request of Assignee and without demanding any further consideration therefor, do all things necessary, proper, or advisable, including without limitation the execution, acknowledgment and recordation of specific assignments, oaths, declarations and other documents on a country-by-country basis, to assist Assignee in obtaining, perfecting, sustaining, and/or enforcing the Patent Rights. Such assistance shall include providing, and obtaining from the respective inventors, prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, powers of attorney, specifications, declarations or other papers and other assistance reasonably necessary for filing patent applications, complying with any duty of disclosure, and conducting prosecution, reexamination, reissue, interference or other priority proceedings, opposition proceedings, cancellation proceedings, public use proceedings, infringement or other court actions and the like with respect to the Patent Rights.

The terms and conditions of this Assignment shall inure to the benefit of Assignee, its successors, assigns and other legal representatives, and shall be binding upon Assignor, its successor, assigns and other legal representatives.



IN WITNESS WHEREOF this Assignment of Patent Rights is executed at 1 Kingsland High Street  
on 21st November 2005 London E8 2JS

ASSIGNOR

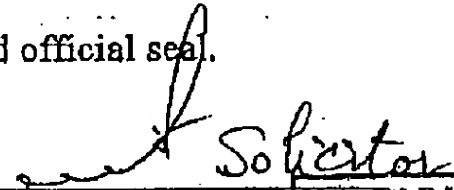
By: Name: Bob TangTitle: MR.

(Signature MUST be notarized)

STATE OF ENGLAND )  
COUNTY OF Hackney ) ss,

On 21 November 2005 before me, Vanket Kondiah Solicitor  
and for said State, personally appeared \_\_\_\_\_, Notary Public in  
personally known to me (or  
proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to  
the within instrument and acknowledged to me that he/she executed the same in his/her  
authorized capacity, and that by his/her signature on the instrument the person, or the entity upon  
behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature  (Seal)

DUNCAN LEWIS & CO  
SOLICITORS  
ONE KINGSLAND HIGH ST  
LONDON E8 2JS

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